



CERTIFICATE OF MAILING 37 C.F.R. 1.10

"Express Mail" Mailing Label Number: EV 479328105

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service with sufficient postage on the date indicated below and is addressed to:
Commissioner for Patents, Mail Stop L&R, P.O. Box 1450, Alexandria, VA 22313-1450.

Name of Person Signing Certificate: Maggie Galle

February 28, 2005 Maggie Galle
Date Signature

StnH(152)
9
3/7/05

MAIL STOP L & R

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

JEFFREY L. LACY

Filed: February 28, 2005

Serial No.: 10/712,692

For: BORON COATED STRAW
NEUTRON DETECTOR

§
§
§
§
§
§
§
§
§

Confirmation No.: 9111

Art Unit:

Examiner: James Samuels

Docket No.: H054024.0012US0

Customer No.: 01200

RECEIVED
MAR - 4 2005
LICENSING & REVIEW

TRANSMITTAL OF MISSING PARTS OF APPLICATION

Mail Stop: L & R
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-captioned application are the following missing parts:

1. Copy of Notice of Requirement For Statement Under § 152 Of The Atomic Energy Act
2. Signed Property Rights Statement by Jeffrey L. Lacy

The Commissioner is hereby authorized to charge any additional filing fees to Deposit Account No. 16-2435. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Charles M. Cox

Charles M. Cox, Reg. No. 29,057
ATTORNEY OR AGENT OF RECORD

Date:

Feb. 28, 2005

AKIN GUMP STRAUSS HAUER & FELD, LLP
1111 Louisiana Street, 44th Floor

Houston, Texas 77002
Telephone: (713) 220-5800
Facsimile: (713) 236-0822



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER FILING DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO.

10/712,692

Jeffrey L. Lacy

EXAMINER

Attn: Charles M. Cox
AKIN GUMP STRAUSS HAUER & FELD, LLP
1900 Pennzoil Place-South Tower
711 Louisiana Street
Houston, TX 77002

PATENT & TRADEMARK OFFICE

ART UNIT **MAILED** PAPER NO.

FEB 11 2005

DATE MAILED:


LICENSING & REVIEW

REQUIREMENT FOR STATEMENT UNDER §152 OF THE ATOMIC ENERGY ACT

The subject matter of this application is considered "useful in the production or utilization of special nuclear material or atomic energy."

No patent for any invention "useful in the production or utilization of special nuclear material or atomic energy" may issue unless the applicant files a statement WITHIN THIRTY DAYS from request thereof by the Commissioner of Patents & Trademarks setting forth the full facts surrounding the making or conception of the invention described in the application and whether the invention or discovery was made or conceived in the course of or under any contract, subcontract, or arrangement entered into with or for the benefit of the Energy Research and Development Administration or the Department of Energy as required under section 152 of the Atomic Energy Act of 1954, 42 USC §2182.

Applicant is hereby given a period of THIRTY DAYS from the mailing date of this letter to file the required statement under 42 USC §2182. Failure to submit the required statement within the thirty day period will result in ABANDONMENT of the application. The thirty day period is fixed by §2182 of the Act and cannot be extended. Thus, no extension of this period may be obtained under either 37 CFR §1.136(a) or (b).


Joanne P. Hodge
Supervisory Applications Examiner
Special Laws Administration

RECEIVED

Akin, Gump, Strauss,
Hauer & Feld, L.L.P.

FEB 22 2005

Docket by
Action
Due date

Response to Office Action
03/13/05

Please direct all written communications regarding this matter to:

~~The Commissioner of Patents & Trademarks~~
~~Washington, D.C. 20231~~
Attention: Licensing & Review

Please direct all telephone calls regarding this matter to:
James Samuel, (703) 305-0239

The following is an example of an acceptable property rights statement. Statements of this type are, of course, only suitable for situations in which **NO** Agency funds or other considerations were involved in the making or conception of the invention. While this example is in the form of a declaration, a sworn document is equally acceptable.

I (We) JEFFREY L. LACY

citizens of U.S.A.

residing at 7447 Cambridge Street, Unit 1, Houston, Texas 77054

declare:

That I (we) made and conceived the invention described and claimed in patent application:

Serial Number 10/712,692 filed in the United States of America on 11/15/2003

titled Boron Coated Straw Neutron Detector

RECEIVED
MAR - 4 2005
LICENSING & REVIEW

(Check and complete either I or II below)

☒ I. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by Proportional Technologies, Inc. That the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Proportional Technologies, Inc. Other relevant facts are _____
(name of employer)

That to the best of my (our) knowledge and belief (and/or) based upon information provided by _____
of _____:

—OR—

☐ II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are _____

(Check III and/or IV below as appropriate)

That to the best of my (our) knowledge and belief:

☒ III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

—AND/OR—

☒ IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature: Jeffrey Lacy

Post Office Address: 38 Bees Creek Road, Missouri City, TX 77459

Date: 2/24/05

Inventor's Signature: _____

Post Office Address: _____

Date: _____

CERTIFICATE OF MAILING 37 C.F.R. 1.10

"Express Mail" Mailing Label Number: EV 479328105

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service with sufficient postage on the date indicated below and is addressed to:
Commissioner for Patents, Mail Stop L&R, P.O. Box 1450, Alexandria, VA 22313-1450.

Name of Person Signing Certificate: Maggie Galle

February 28, 2005
Date

Maggie Galle
Signature

MAIL STOP L & R

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

JEFFREY L. LACY

Filed: February 28, 2005

Serial No.: 10/712,692

For: BORON COATED STRAW
NEUTRON DETECTOR

§
§
§
§
§
§
§
§
§
§

Confirmation No.: 9115

Art Unit:

Examiner: James Samuels

Docket No.: H054024.0012US0

Customer No.: 01200

RECEIVED
MAR - 4 2005
LICENSING & REVIEW

TRANSMITTAL OF MISSING PARTS OF APPLICATION

Mail Stop: L & R
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-captioned application are the following missing parts:

1. Copy of Notice of Requirement For Statement Under § 152 Of The Atomic Energy Act
2. Signed Property Rights Statement by Jeffrey L. Lacy

The Commissioner is hereby authorized to charge any additional filing fees to Deposit

Account No. 16-2435. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Charles M. Cox

Charles M. Cox, Reg. No. 29,057
ATTORNEY OR AGENT OF RECORD

Date: Feb. 28, 2005

AKIN GUMP STRAUSS HAUSER & FELD, LLP
1111 Louisiana Street, 44th Floor

Houston, Texas 77002
Telephone: (713) 220-5800
Facsimile: (713) 236-0822